

KIT STONE3 N

ELECTROMECHANICAL PISTON 230/24V FOR SWING GATES



ENCODER



SLOWING



24V



SUN POWER



INTENSIVE

available on all Stone

only STONE324

Kit with two electromechanical actuators ideal for swing gates up to 3 meters. Equipped with encoder, release mechanism with coded key, and oscillating rear bracket.

Safe and Precise thanks to the encoder and the slowing down in opening and closing. **Practical** thanks to the control unit with plug-in receiver and self-learning function. **Reliable** with a sturdy aluminum body treated against oxidation and the oscillating rear bracket that absorbs the possible sagging of the leaves.

KIT CONTAINING:

STONE 3 or STONE 324

230 V or 24 V irreversible electromechanical piston, for leaves up to 3 m (see also pages 32-33).



T201 (for STONE 3) or T224 (for STONE 324)

Control unit (see also pages 88-89).

NOIRE OC2

2 channels plug in receiver (see also pages 102-103).



NOIRE 2E

2 channels rolling code transmitter (see also pages 102-103).

APRO

Key selector (see also page 118).



VEDO 180

Pair of adjustable photocells (see also page 118).

LACO 220A (for STONE 3) or LACO24AL (for STONE 324)

Flashing light with antenna (see also page 116).



SUPLACO

Flashing light support (see also page 116).

Fixing accessories and warning sign included.

TECHNICAL SPECIFICATIONS	KIT STONE3 N	KIT STONE324 N	TECHNICAL SPECIFICATIONS BUILT IN CONTROL UNIT	KIT STONE3 N	KIT STONE324 N	GENERAL DATA	KIT STONE3/324 N
Motor power supply	230 V	24 V	Model	T201	T224	Working temperature	-20 +55 °C
Max. motor current	2x1,6 A	2x5 A	Power supply	230 V	230 V	Protection level	IP 44
Motor power	2x370 W	2x120 W	Max. current	6,3 A	1 A	Weight	22 Kg
Thrust	1600 N	1600 N	Electronic slow down	YES	YES	Pallet	12 pcs
Max gate weight	250 Kg	250 Kg	Compatible with Sun Power	NO	YES		
Max. gate length	3000 mm	3000 mm					
Max opening	120°	120°					
Rod stroke	435 mm	435 mm					
Actuator speed	19 mm/s	20 mm/s					
Work cycles	30%	intensive					
Capacitor	10 µF	-					
Encoder	YES	YES					
Mechanical stops	AP	AP					
Thermal protection	150 °C	-					
Grease lubricant	TS10	TS10					

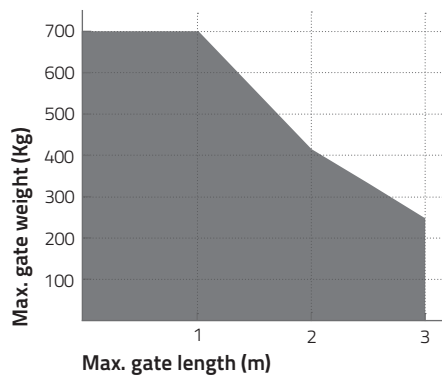
KIT STONE3 N

INSTALLATION DIAGRAM



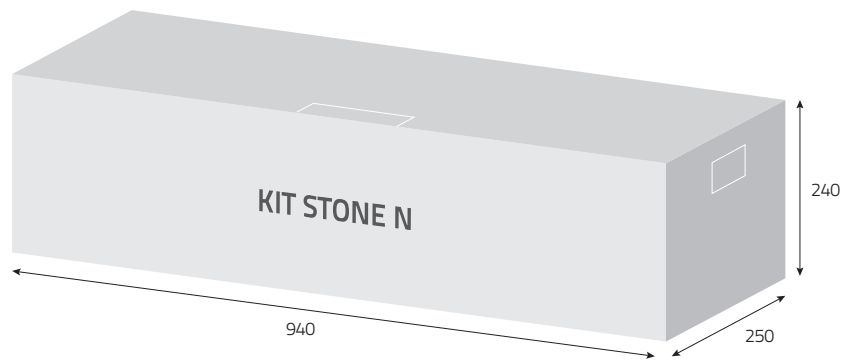
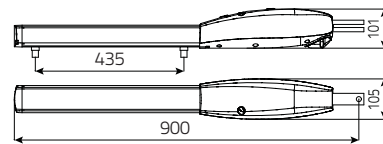
SWING GATES

UTILISATION LIMITS



The leaf shape, the non correct installation and the presence of wind can reduce the utilisation limits shown in the chart.

DIMENSIONS



Dimensions in mm

ACCESSORIES

ELV
Vertical/horizontal electric lock 12 V.



BLA
Leaf stopper.



FC STONE
Mechanical limit switch. Pack of 2 pcs.



SRA
Adjustable front bracket. Pack of 2pcs.
SRP
Adjustable rear bracket. Pack of 2pcs.



SUPBAT
Pair of brackets to fix 2 BAT12V2a to the cover of control units box.

BAT12V2A
Battery 12V 2Ah.

CB24
24 V battery charger. Suitable for 24 V control units.



SUN POWER
Solar power kit with solar panel and battery. Suitable for all 24 V control units.

